

Title (en)  
INKJET RECORDING APPARATUS

Title (de)  
TINTENSTRAHLAUFZEICHNUNGSVORRICHTUNG

Title (fr)  
APPAREIL D'ENREGISTREMENT PAR JET D'ENCRE

Publication  
**EP 2574470 B1 20181226 (EN)**

Application  
**EP 12184869 A 20120918**

Priority  
JP 2011212937 A 20110928

Abstract (en)  
[origin: EP2574470A1] According to an inkjet recording apparatus (10) as an aspect of the present invention, the nozzle surface (33) is wiped by a wiping member (120) which rotates about an axle perpendicular to the nozzle surface. Consequently, the nozzle surface can be wiped in multiple directions and it is possible effectively to prevent deterioration of the lyophobic film, or adhering material being pushed inside the nozzles, due to wiping in one direction only. Furthermore, since a composition which rotates only the wiping member (120) is adopted, then the composition of the wiping apparatus (50, 80, 100) can be made compact.

IPC 8 full level  
**B41J 2/165** (2006.01)

CPC (source: EP US)  
**B41J 2/16535** (2013.01 - EP US); **B41J 2/16552** (2013.01 - EP US)

Cited by  
EP3106309A1; US9694583B2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2574470 A1 20130403; EP 2574470 B1 20181226**; CN 103029441 A 20130410; CN 103029441 B 20160406; JP 2013071360 A 20130422; JP 5438738 B2 20140312; US 2013076830 A1 20130328; US 8870342 B2 20141028

DOCDB simple family (application)  
**EP 12184869 A 20120918**; CN 201210371858 A 20120928; JP 2011212937 A 20110928; US 201213618395 A 20120914